

MAY 23 2006

**PATTERSON &  
SHERIDAN, LLP**

ATTORNEYS AT LAW

3040 Post Oak Blvd, Suite 1500  
Houston, TX 77056-6582  
TEL 713.623.4844  
FAX 713.623.4846

**FACSIMILE COVER SHEET**

**DATE:** May 23, 2006  
**FILE NO:** AVAN/001004  
**TO:** Mail Stop Amendment  
Commissioner for Patents  
Examiner: Reza Sedighian  
Group Art: 2633  
**FAX NO:** 571-273-8300  
**COMPANY:** USPTO  
**FROM:** Walter C. Grollitsch  
**PAGE(S) with cover:** 8  
**ORIGINAL TO FOLLOW?**  YES  NO

**RESPONSE TO OFFICE ACTION DATED FEBRUARY 23, 2006**

**TITLE:** OPTICAL ROUTERS AND REDUNDANCY  
**U.S. SERIAL NO.:** 10/012,207  
**CUSTOMER NO.:** 47389  
**FILING DATE:** November 5, 2001  
**INVENTOR:** Vibha Goel  
**EXAMINER:** Reza Sedighian  
**GROUP ART UNIT:** 2633  
**CONFIRMATION NO.:** 5310

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PATENT  
Atty. Dkt. No. AVAN/001004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Vibha Goel§  
§  
§ Group Art Unit: 2633

Serial No.: 10/012,207

§

Confirmation No.: 5310

§ Examiner: Reza Sedighian

Filed: November 5, 2001

§

For: OPTICAL ROUTERS AND  
REDUNDANCY

§ Customer No. 47389

§

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

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I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on	
<u>23 May 2006</u>	
<u>Walter C. Grollitsch</u>	
Signature	Typed or Printed Name
Walter C. Grollitsch	(713) 623-4844
48,678	Registration No., if applicable
	Telephone Number

## RESPONSE TO OFFICE ACTION DATED FEBRUARY 23, 2006

In response to the Office Action dated February 23, 2006, having a shortened statutory period for response set to expire on May 23, 2006, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/AVAN/001004/WCG for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper. **Remarks/Arguments** begin on page 5 of this paper.